

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

2/03/11

Nicole Cordeiro Assistant District Attorney, Suffolk County

Dear Ms. Cordeiro,

Enclosed is the information you requested in regards to Commonwealth vs at al. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for sample #'s
- 3. Analysis sheets with chemist's hand notations and test results.
- 4. GC/Mass Spectral analytical data for sample #'s

GC/MS testing was performed by Della Saunders. All other analyses were performed by Kate Corbett. If you have any questions about these materials, please call me at the number below.

Şincerely,

Kate Corbett Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6632

cc: DCS, CBS



10-A1-198 CC#

| ESSIGNE ON CO. | BOOK # | | |
|---------------------------------------|-------------------|-----------------|--|
| DRUG RECEIPT | PAGE # | | |
| | DESTRUCTION # | | |
| District/Unit A-1 D Cu | | | |
| Name & Rank of Arresting Officer | In DWAA | ID#/00 | 68 |
| DEFENDANT'S NAME | ADDRESS | CITY | STATE |
| | | | |
| | | | |
| | | | engangangan dan databan |
| | | LAB US | E ONLY |
| DESCRIPTION OF ITEMS SUBMITTED | GROSS QUANTITY | GROSS WEIGHT | ANALYSIS NUMBER |
| CLACK COCAINE | ०० हम 1 7 B | 1,77 | |
| CLACK COCAINE | 10 P/B'S | 5,04 | |
| CRACK COCATNE | 1913 | 1,560 | |
| | |) | |
| | | | |
| | | | AMILIA MANAGEMENT |
| | | | |
| | | · | |
| | | | |
| | | | |
| | | | |
| | | | eliteration control co |
| To be completed by ECU personnel only | | | • |
| Name and Rank of Submitting Officer | un Zz | ID#_93 | 20 |
| Received by | | Date | -21-10 |
| TOOGNOU DY | ` | ECU Control # | |
| BPD Form 0038-BIS-0907 (prev. 1753) | | | Ø\$\times_31 |

No. Date Analyzed: AUG 2 3 2010
City: Boston D.C.U. Police Dept.
Officer: P.O. Diana Lopez

Def
Amount: Subst: SUB
No. Cont: 1 Cont: pb

Date Rec'd: 07/21/2010 No. Analyzed:
Gross Wt.: 1.77 Net Weight: O Cont.
Tests: TWA Cont.

Findings: CKAME

No. Date Analyzed: AUG 1 9 2010 City: Boston D.C.U. Police Dept. Officer_ P.O. Diana Lopez Def: Amount: Subst: SUB No. Cont: 10 Cont: pb Date Rec'd: 07/21/2010 No. Analyzed: Gross Wt,: 5.04 Net Weight: 0 100 # Tests: Findings:

No.

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def:

Amount: Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 07/21/2010 No. Analyzed:

Gross Wt.: 1.56 Net Weight: PSS fram

Tests: 100 Cont.

Prelim: Officer: P.O. Diana Lopez

Subst: SUB

No. Analyzed: Net Weight: PSS fram

Tests: 100 Cont.

Findings Carame

DRUG POWDER ANALYSIS FORM

| SAMPLE # AGENCY 1 | STOY ANALYST KAC |
|---|--|
| No. of samples tested: | Evidence Wt. |
| PHYSICAL DESCRIPTION: I ph Containing a white Chunky Substance | Gross Wt (): 0.68289 Gross Wt (): Pkg. Wt: 0.00859 Net Wt: 0.07439 |
| PRELIMINARY TESTS Spot Tests Cobalt 11 + | Microcrystalline Tests Gold Chloride TLTA OTHER TESTS |
| PRELIMINARY TEST RESULTS RESULTS () () () () () () () () () (| RESULTS CONFIRMATORY TEST RESULTS COUNTY MS OPERATOR DATE 8 23 0 |

DRUG POWDER ANALYSIS FORM

| SAMPLE | GENCY BUSTOM | ANALYST KAC |
|---|------------------------|---|
| No. of samples tested: | | Evidence Wt. |
| PHYSICAL DESCRIPTION: 10 Similar phS an off-white r Substance | Containing ock-like | Gross Wt (0): 1. 520 a Gross Wt (): 6. 254 a Pkg. Wt: 6. 0199 a Net Wt: 0 05] a |
| PRELIMINARY TESTS Spot Tests Cobalt | Chl | Microcrystalline Tests Gold + oride LTA + OTHER TESTS |
| PRELIMINARY TEST RESULTS RESULTS () () () () () () () () () (| RESUI M OPERAT | AS T/C |

DRUG POWDER ANALYSIS FORM

| SAMPLE: AGENCY 130 | STOM ANALYST W |
|---|---|
| PHYSICAL DESCRIPTION: ph (ontaining and off-white substance) | Gross Wt (): 0.010 g Gross Wt (): 0.0039 g Net Wt: 0.0010 |
| PRELIMINARY TESTS | |
| Spot Tests Cobalt | Microcrystalline Tests Gold Chloride TLTA () OTHER TESTS |
| PRELIMINARY TEST RESULTS | GC/MS CONFIRMATORY TEST |
| DATE SUSTE | RESULTS OCHERMATORY TEST RESULTS OCHERMATORY TEST OPERATOR OF THE OCHERMATORY TEST OPERATOR OCHERMATORY TEST |

Revised 7/2005

Area Percent / Library Search Report

Information from Data File:

File Name : $F:\Q3-2010\SYSTEM4\08\18\10\737711.D$

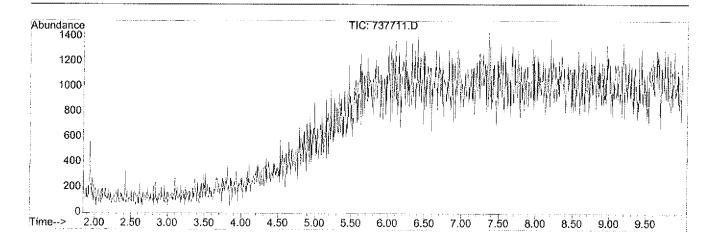
Operator : DCS

Date Acquired : 18 Aug 2010 15:41

Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

Jølslii AU Page 1

737711.D

Thu Feb 03 14:08:18 2011

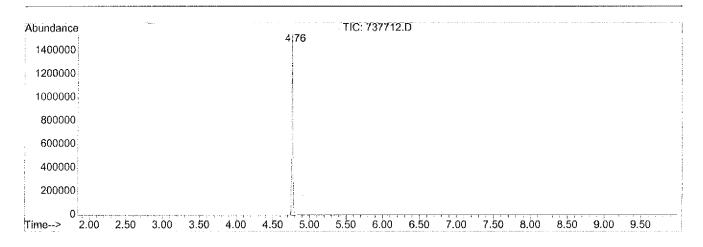
File Name : $F:\Q3-2010\SYSTEM4\08\18\10\737712.D$

Operator : DCS

Date Acquired : 18 Aug 2010 15:55 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 12 AcquisitionMeth: DRUGS Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.763 | 1560754 | 100.00 | 100.00 |

File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737712.D$

Operator : DCS

Date Acquired : 18 Aug 2010 15:55 Sample Name : COCAINE STANDARD

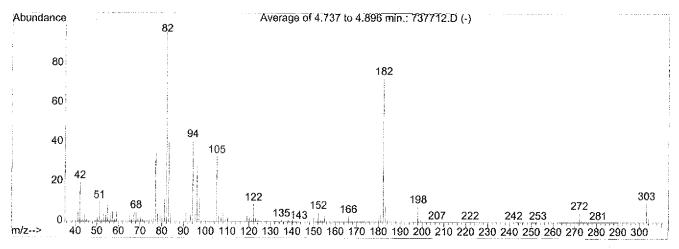
Submitted by

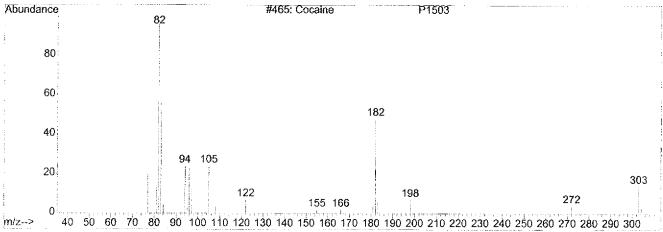
Vial Number : 12 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality:

| PK# | RT | Library/ID | | CAS# | Qual |
|-----|------|-----------------------------------|----|-------------|------|
| 1 | 4.76 | C:\DATABASE\PMW_TOX2.L Cocaine | | 000050-36-2 | 96 |
| | | Cocaine-M (methylecgonine) A | rC | 000000-00-0 | 64 |
| | | Selegiline-M (nor-) | | 000000-00-0 | 10 |





737712.D

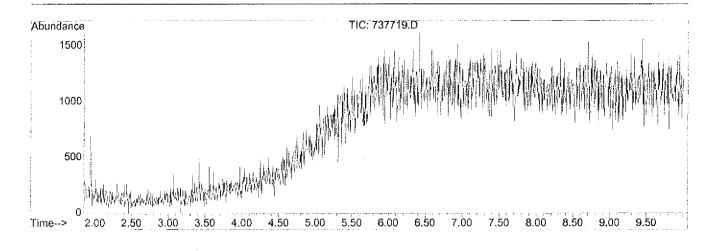
Thu Feb 03 14:08:23 2011

File Name : F:\Q3-2010\SYSTEM4\08_18_10\737719.D

Operator : DCS

Date Acquired : 18 Aug 2010 17:29

Sample Name : BLANK Submitted by : KAC Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

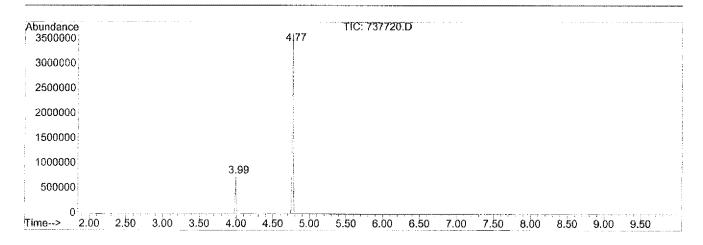
File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737720.D$

Operator : DCS

Date Acquired : <u>18 Aug 2010</u> 17:43

Sample Name :

Submitted by : KAC
Vial Number : 20
AcquisitionMeth: DRUGS
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 3.990 | 765262 | 15.59 | |
| 4.768 | 4143553 | 84.41 | |

File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737720.D$

Operator : DCS

Date Acquired : 18 Aug 2010 17:43

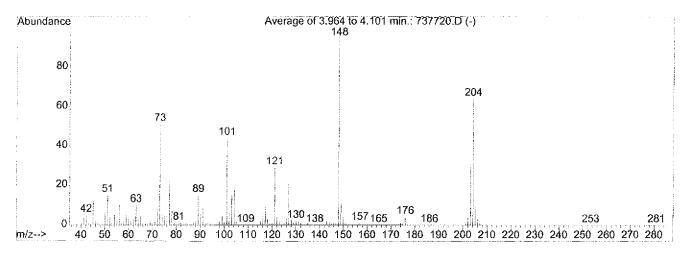
Sample Name :

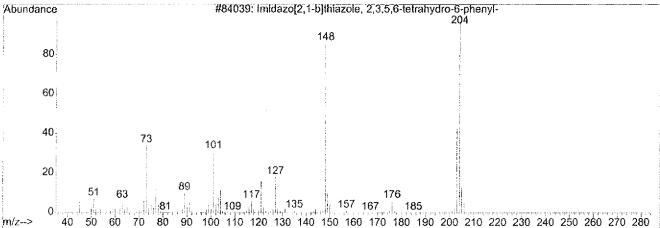
Submitted by : KAC
Vial Number : 20
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality:

| PK# | RT | Library/ID | | CAS# | Qual |
|--------|------|------------------------------------|-------------|-------------|------|
| 1, | 3.99 | C:\DATABASE\NIST98.L | | | |
| | | <pre>Imidazo[2,1-b]thiazole,</pre> | 2,3,5,6-tet | 006649-23-6 | 99 |
| | | <pre>Imidazo[2,1-b]thiazole,</pre> | 2,3,5,6-tet | 006649-23-6 | 98 |
| | | Tmidazo[2 1-hlthiazole | 2 3 5 6-tet | 006649-23-6 | 97 |





737720.D

Thu Feb 03 14:08:59 2011

File Name : F:\Q3-2010\SYSTEM4\08 18 10\737720.D

Operator : DCS

Date Acquired : 18 Aug 2010 17:43

Sample Name

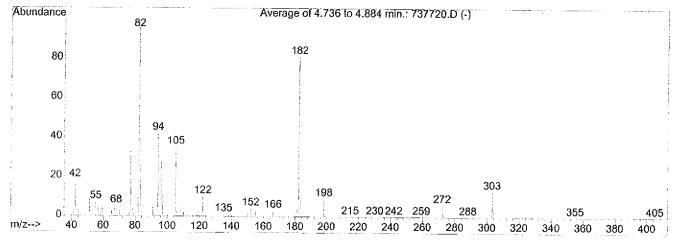
Submitted by : KAC Vial Number 20 AcquisitionMeth: DRUGS Integrator : RTE

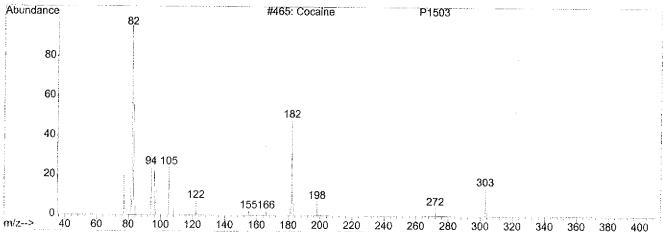
Search Libraries: C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality:

| PK# | RT | Library/ID | | CAS# | Qual |
|---------|------|---|----|----------------------------|----------|
| 2 | 4.77 | C:\DATABASE\PMW_TOX2.L Cocaine Cocaine-M (methylecgonine) | AC | 000050-36-2 000000-00-0 | 96 58 |
| | | Butalbital (ME) | | 000000-00-0 | 9 |





737720.D

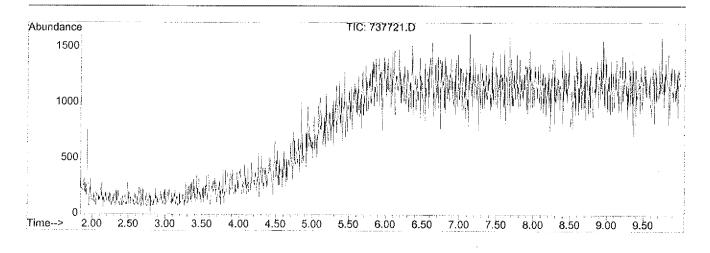
Thu Feb 03 14:08:59 2011

File Name : $F:\Q3-2010\SYSTEM4\08\18\10\737721.D$

Operator : DCS

Date Acquired : 18 Aug 2010 17:56

Sample Name : BLANK Submitted by : KAC Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

^{***}NO INTEGRATED PEAKS***

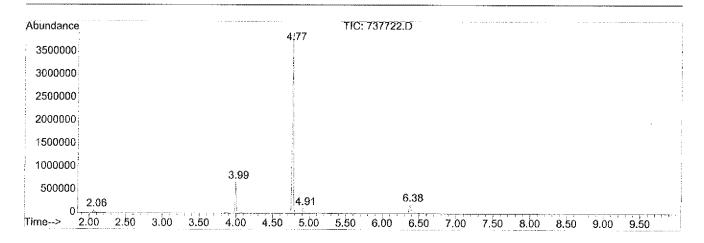
File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737722.D$

Operator : DCS

Date Acquired : 18 Aug 2010 18:09

Sample Name :

Submitted by : KAC
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % | |
|-----------|---------|--------|---------|---|
| 2.060 | 124675 | 2.00 | 2.61 | |
| 3.990 | 755479 | 12.14 | 15.82 | |
| 4,773 | 4775576 | 76.73 | 100.00 | |
| 4.911 | 146510 | 2.35 | 3.07 | |
| 6.376 | 421233 | 6.77 | 8.82 | • |
| | | | | |

File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737722.D$

Operator : DCS

Date Acquired : 18 Aug 2010 18:09

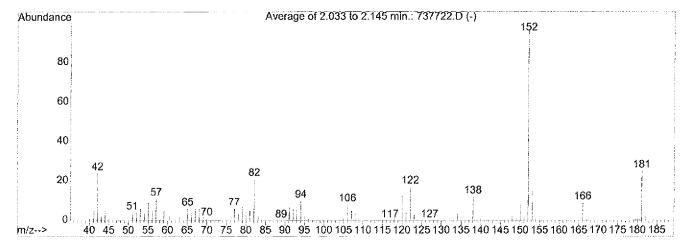
Sample Name :

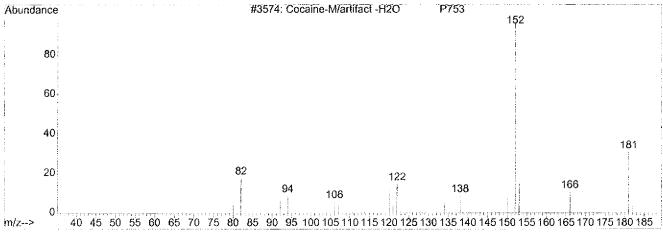
Submitted by : KAC
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality: (

| PK# | RT | Library/ID | CAS# | Qual |
|-------|------|---|----------------------------|----------|
| 1 | 2.06 | C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O | 000000 00 0 | 98 |
| | | Metipranolol-M/artifact AC | 000000-00-0 000000-00-0 | 98 32 |
| | | MDA-M (desmethylenyl-methyl-) ME | @ 000000-00-0 | 25 |





737722.D

Thu Feb 03 14:09:09 2011

File Name : F:\Q3-2010\SYSTEM4\08_18_10\737722.D

Operator : DCS

Date Acquired : 18 Aug 2010

Sample Name

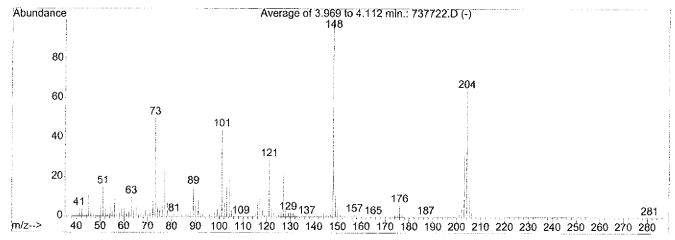
Submitted by : KAC Vial Number 22 AcquisitionMeth: DRUGS Integrator : RTE

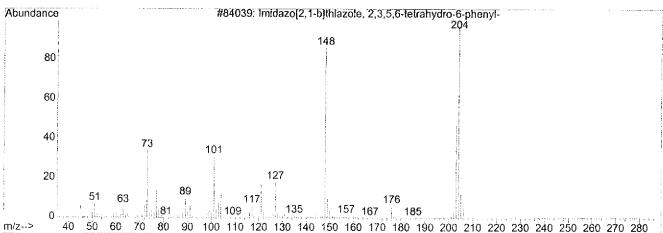
Search Libraries: C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality:

| PK# | RT | Library/ID | | CAS# | Qual |
|-----|------|------------------------------------|-------------|-------------|------|
| 2 | 3.99 | C:\DATABASE\NIST98.L | | | |
| | | Imidazo[2,1-b]thiazole, | 2,3,5,6-tet | 006649-23-6 | 99 |
| | | Imidazo[2,1-b]thiazole, | 2,3,5,6-tet | 006649-23-6 | 98 |
| | | <pre>Imidazo[2,1-b]thiazole,</pre> | 2,3,5,6-tet | 006649-23-6 | 97 |





737722.D

Thu Feb 03 14:09:10 2011

File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737722.D$

Operator : DCS

Date Acquired : 18 Aug 2010 18:09

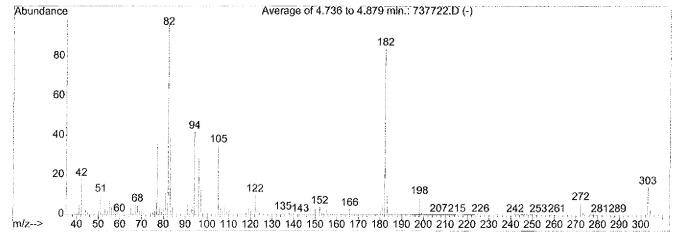
Sample Name :

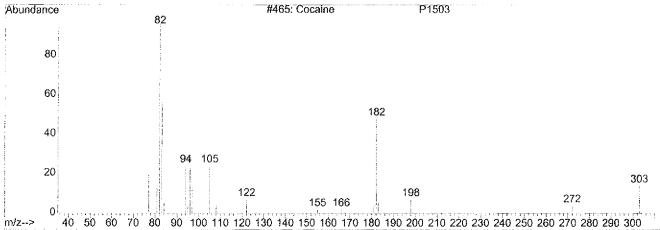
Submitted by : KAC
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\PMW_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality:

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|---|---|---------------|
| 3 | 4.77 | C:\DATABASE\PMW_TOX2.L Cocaine Cocaine-M (methylecgonine) AC Selegiline-M (nor-) | 000050-36-2 000000-00-0 000000-00-0 | 96 58 9 |





737722.D

Thu Feb 03 14:09:11 2011

File Name : F:\Q3-2010\SYSTEM4\08_18_10\737722.D

Operator : DCS

Date Acquired : 18 Aug 2010 18:09

Sample Name

Submitted by : KAC Vial Number : 22 AcquisitionMeth: DRUGS Integrator : RTE

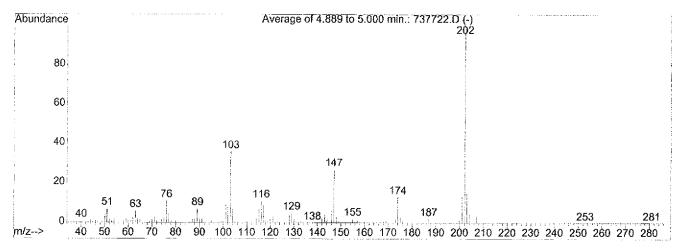
Search Libraries: C:\DATABASE\PMW TOX2.L

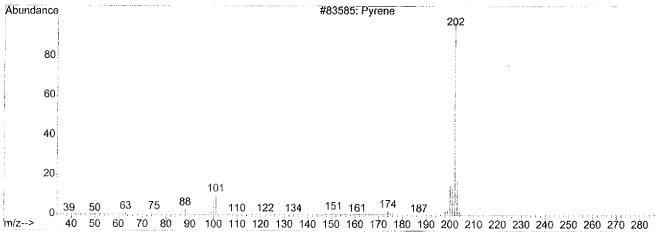
Minimum Quality: 90

C:\DATABASE\NIST98.L

Minimum Quality: 0

| PK# | RT | Library/ID | CAS# | Qual |
|-------|------|-------------------------------------|--|------|
| 4 | 4.91 | C:\DATABASE\NIST98.L | A 400 (A 100 A | |
| | | Pyrene | 000129-00-0 | 49 |
| | | Benzene, 1,1'-(1,3-butadiyne-1,4-di | 000886-66-8 | 47 |
| | | Pyrene | 000129-00-0 | 47 |





737722.D

Thu Feb 03 14:09:11 2011

File Name : $F:\Q3-2010\SYSTEM4\08\18\10\737722.D$

Operator : DCS

Date Acquired : 18 Aug 2010 18:09

Sample Name :

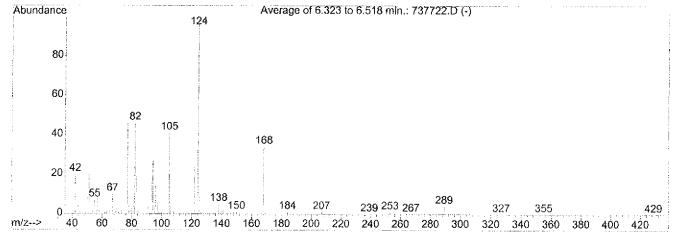
Submitted by : KAC
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE

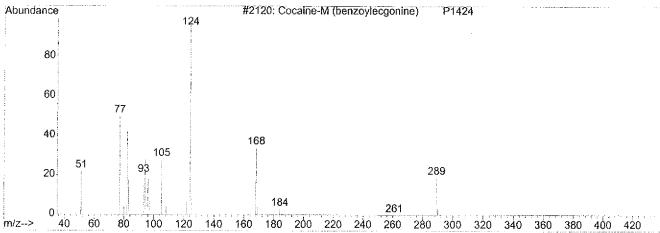
Search Libraries: C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality: (

| PK# | RT | Library/ID | | CAS# | Qual |
|-----|------|---|---|---|----------------|
| 5 | 6.38 | C:\DATABASE\PMW_TOX2.L Cocaine-M (benzoylecgonine) Atropine AC DOM precursor-2 2AC | @ | 000519-09-5 000000-00-0 000000-00-0 | 96 32 10 |





737722.D

Thu Feb 03 14:09:12 2011

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\08_18_10\737726.D

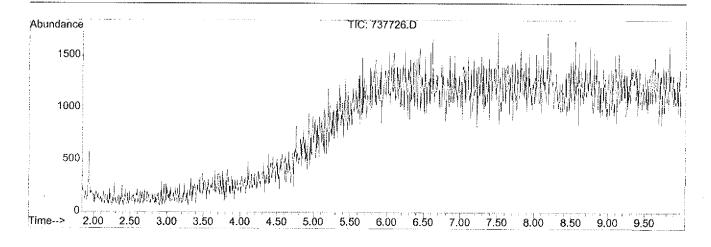
Operator : DCS

Date Acquired : 18 Aug 2010 19:04

Sample Name : BLANK

Submitted by :

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

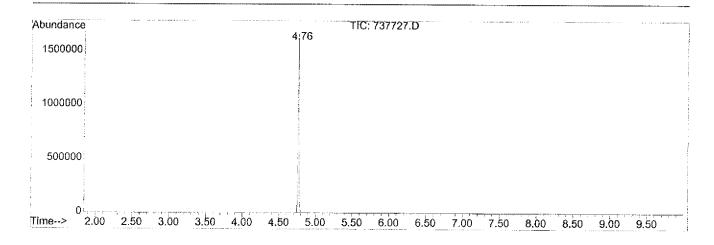
File Name : F:\Q3-2010\SYSTEM4\08_18_10\737727.D

Operator : DCS

Date Acquired : 18 Aug 2010 19:17 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 27 AcquisitionMeth: DRUGS Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.763 | 1589419 | 100.00 | 100.00 |

File Name : F:\Q3-2010\SYSTEM4\08_18 10\737727.D

Operator : DCS

Date Acquired : 18 Aug 2010 19:17 Sample Name COCAINE STANDARD

Submitted by

Vial Number AcquisitionMeth: DRUGS Integrator : RTE

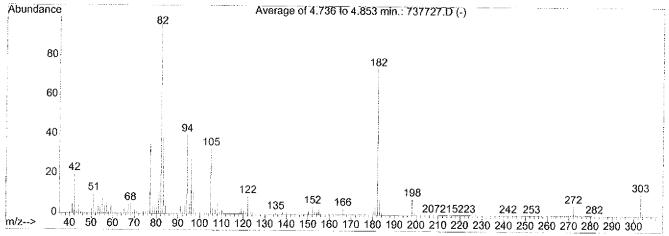
Search Libraries: C:\DATABASE\PMW TOX2.L

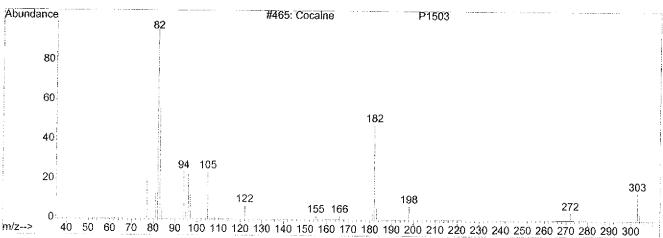
C:\DATABASE\NIST98.L

Minimum Quality: 90

Minimum Quality:

| PK# | RT | Library/ID | | CAS# | Qual |
|-----|------|----------------------------|----|-------------|------|
| 1 | 4.76 | C:\DATABASE\PMW_TOX2.L | | | |
| | | Cocaine | | 000050-36-2 | 96 |
| | | Cocaine-M (methylecgonine) | AC | 000000-00-0 | 72 |
| | | Butalbital (ME) | | 000000-00-0 | 9 |





737727.D

Thu Feb 03 14:09:34 2011

File Name : F:\Q3-2010\System7\08_20_10\738729.D

Operator : DCS

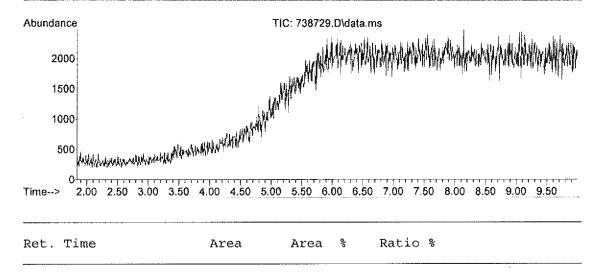
Date Acquired : 20 Aug 2010 18:25

Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

Salalu Pel

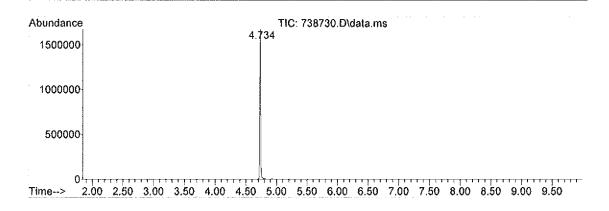
File Name : F:\Q3-2010\System7\08_20_10\738730.D

Operator : DCS

Date Acquired : 20 Aug 2010 18:38 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 30 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.734 | 1591519 | 100.00 | 100.00 |

File Name : F:\Q3-2010\System7\08_20_10\738730.D

Operator : DCS

Date Acquired : 20 Aug 2010 18:38 Sample Name : COCAINE STANDARD

COCAINE

Submitted by :

Vial Number : 30 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 70

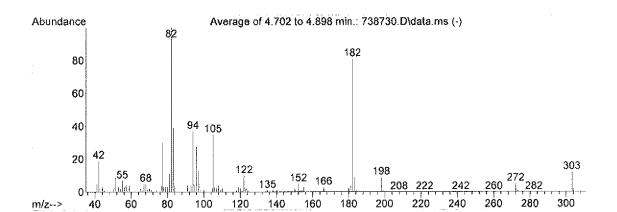
000050-36-2

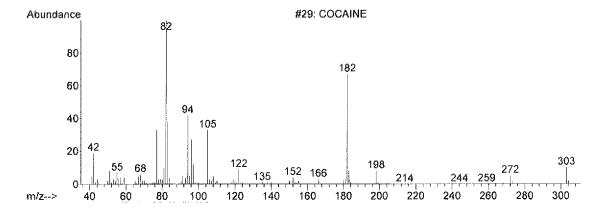
99

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 4.73 C:\Database\SLI.L



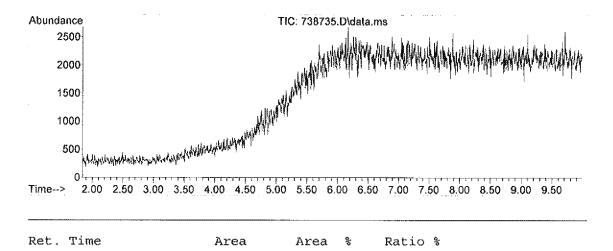


File Name : F:\Q3-2010\System7\08_20_10\738735.D

Operator : DCS

Date Acquired : 20 Aug 2010 19:41

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

: F:\Q3-2010\System7\08_20_10\738736.D File Name

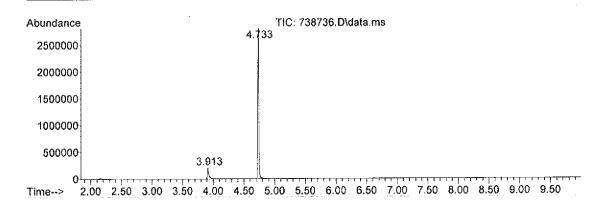
: DCS Operator

Date Acquired : 20 Aug 2010 19:54

Sample Name : Submitted by : KAC Vial Number ;

36

AcquisitionMeth: DRUGS.M : RTE Integrator



| Ret. Time | Area | Area % | Ratio % | |
|----------------|------|----------------|---------|--|
| 3.913 4.733 | | 10.77 89.23 | | |

File Name : F:\Q3-2010\System7\08_20_10\738736.D

Operator : DCS

Date Acquired : 20 Aug 2010 19:54

Sample Name :

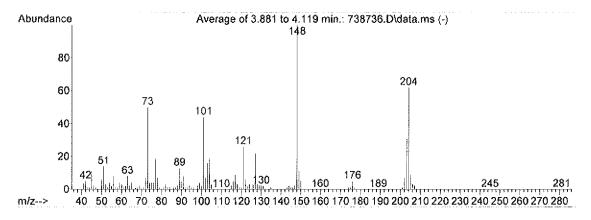
Submitted by : KAC
Vial Number : 36
AcquisitionMeth: DRUGS.M
Integrator : RTE

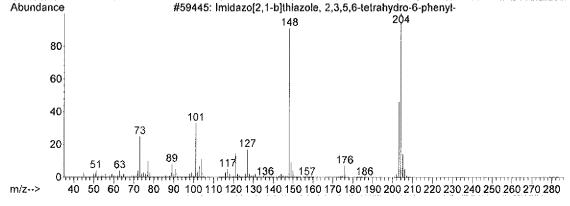
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 70

C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | | CAS# | Qual |
|-----|------|------------------------------------|-------------|-------------|------|
| 1 | 3,91 | C:\Database\NIST05a.L | | | |
| | | <pre>Imidazo[2,1-b]thiazole,</pre> | 2,3,5,6-tet | 006649-23-6 | 99 |
| | | <pre>Imidazo[2,1-b]thiazole,</pre> | 2,3,5,6-tet | 014769-73-4 | 98 |
| | | Imidazo[2.1-blthiazole. | 2.3.5.6-tet | 006649-23-6 | 97 |





File Name : F:\Q3-2010\System7\08_20_10\738736.D

Operator : DCS

Date Acquired : 20 Aug 2010 19:54

Sample Name

Submitted by Vial Number 36 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 70

C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS#

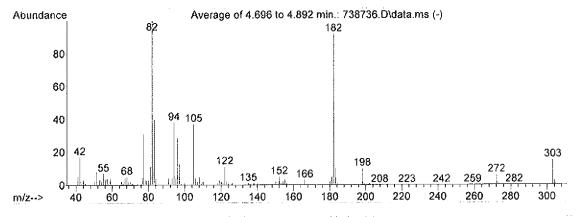
Qual

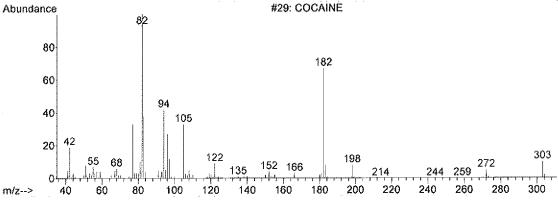
C:\Database\SLI.L 2 4.73

COCAINE

000050-36-2

99





File Name : F:\Q3-2010\System7\08_20_10\738752.D

Operator : DCS

Date Acquired : 20 Aug 2010 23:15

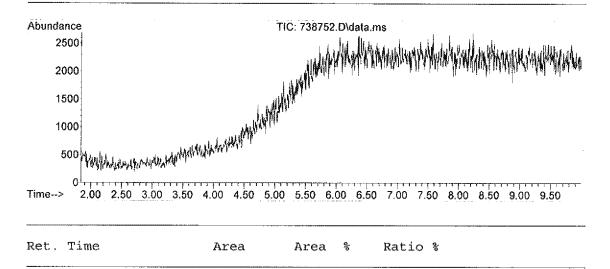
Sample Name : BLANK

Submitted by

Vial Number :

ррпсе м

AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

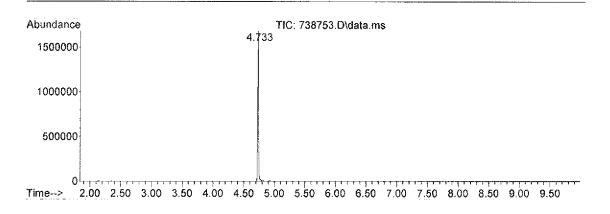
File Name : F:\Q3-2010\System7\08_20_10\738753.D

Operator : DCS

Date Acquired : 20 Aug 2010 23:28 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 53 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.733 | 1600455 | 100.00 | 100.00 |

File Name : F:\Q3-2010\System7\08_20_10\738753.D

Operator : DCS

Date Acquired : 20 Aug 2010 23:28 Sample Name : COCAINE STANDARD

Submitted by :

Vial Number : 53 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 70

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 4.73 C:\Database\SLI.L

1 4.73 C:\Database\SLI.L COCAINE 000050-36-2 99

